Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	21	(US-5269384-$ or US-2850264-$ or US-3807514-$ or US-5199515-$ or US-5178223-$ or US-4739844-$ or US-4949797-$ or US-4543019-$ or US-4682661-$ or US-4718503-$ or US-4219087-$ or US-3958651-$ or US-3920090-$ or US-2849213-$ or US-3416618-$ or US-4368787-$ or US-4844182-$ or US-5375669-$ or US-4744420-$ or US-4516633-$ or US-4754819-$).did.	USPAT	OR	OFF	2004/05/10 07:46
S2	4	(US-3065807-$ or US-2701122-$ or US-3086602-$ or US-2657016-$). did.	USOCR	OR	OFF	2004/05/10 07:46
S3	3	(("5044602") or ("5333832") or ("5617917")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 08:02
S4	1493	(175/61,62,73,74,75).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/05 15:53
S5	19	((175/61,62,73,74,75).CCLS.) and reverse adj circulation	US-PGPUB; USPAT	OR	ON	2004/05/05 15:38
S6	28	(US-3941196-$ or US-4187920-$ or US-4219087-$ or US-3807514-$ or US-3920090-$ or US-3958651-$ or US-3948330-$ or US-RE27316-$ or US-3416618-$ or US-6095261-$ or US-6138777-$ or US-RE36002-$ or US-4718503-$ or US-4683944-$ or US-4739844-$ or US-4682661-$ or US-4534426-$ or US-3825082-$ or US-3835943-$ or US-4168755-$ or US-4543019-$ or US-4949797-$ or US-5101913-$ or US-4836305-$ or US-5154244-$ or US-5497841-$). did. or (US-5199515-$ or US-5178223-$).did.	US-PGPUB; USPAT	OR	ON	2004/05/05 15:46
S7	2	(("2849213") or ("3419092")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/05 15:50
S8	0	("reverseadjcirculatonanddirectional adjdrilling").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/05 15:51
S9	20	reverse adj circulation and directional adj drilling	US-PGPUB; USPAT	OR	ON	2004/05/05 15:52
S10	2	reverse adj circulation and directional adj drilling	USOCR	OR	ON	2004/05/05 16:27
S11	83	175/215.ccls.	USOCR	OR	ON	2004/05/05 15:53

S12	1493	(175/61,62,73,74,75).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/05 15:53
S13	230	175/215.ccls.	US-PGPUB; USPAT	OR	ON	2004/05/05 15:53
S14	8	((175/61,62,73,74,75).CCLS.) and 175/215.ccls.	US-PGPUB; USPAT	OR	ON	2004/05/05 15:53
S15	14	("1851565" | "2518591" | "2678203" | "3743035" | "4074779" | "4140346" | "4296970" | "4302052" | "4534427" | "4570705" | "4619323" | "4744420" | "4850440" | "4921057").PN.	USPAT	OR	ON	2004/05/05 16:04
S16	5	"5178223".URPN.	USPAT	OR	ON	2004/05/05 16:05
S17	190	175/215,213,320,324.ccls. and horizontal$4	US-PGPUB; USPAT	OR	ON	2004/05/05 16:15
S18	71	175/215,213.ccls. and horizontal$4	US-PGPUB; USPAT	OR	ON	2004/05/05 16:15
S19	826	(175/61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:12
S20	5	"347861".ap.	US-PGPUB; USPAT	OR	ON	2004/05/06 06:43
S21	5	"346125".ap.	US-PGPUB; USPAT	OR	ON	2004/05/06 06:43
S22	4	"644748".ap.	US-PGPUB; USPAT	OR	ON	2004/05/06 06:44
S23	3	"644749".ap.	US-PGPUB; USPAT	OR	ON	2004/05/06 08:11
S24	113	(175/75).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:12
S25	826	(175/61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:12
S26	62	((175/75).CCLS.) not ((175/61).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/05/06 08:13
S27	437	(175/62).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:13
S28	361	((175/62).CCLS.) not ((175/61).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/05/06 08:14
S29	430	175/215	US-PGPUB; USPAT	OR	ON	2004/05/06 08:14
S30	231	(175/215).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:47

S31	5	((175/61).CCLS.) and ((175/215).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/05/06 08:16
S32	12	((175/215).CCLS.) and directional	US-PGPUB; USPAT	OR	ON	2004/05/06 08:22
S33	14	("1024310" | "1628033" | "1746132" | "2494803" | "3065807" | "3265091" | "3489438" | "3638970" | "3897097" | "3928903" | "4067596" | "4280535" | "4423778" | "4683944").PN.	USPAT	OR	ON	2004/05/06 08:23
S34	1	("0285264").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:31
S35	14	("1024310" | "1628033" | "1746132" | "2494803" | "3065807" | "3265091" | "3489438" | "3638970" | "3897097" | "3928903" | "4067596" | "4280535" | "4423778" | "4683944").PN.	USPAT	OR	ON	2004/05/06 08:30
S36	1	("2850264").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 13:26
S37	1	("2701122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 08:33
S38	52	((175/215).CCLS.) and horizontal$4	US-PGPUB; USPAT	OR	ON	2004/05/06 09:02
S39	1	("3208539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 09:08
S40	174	((175/215).CCLS.) not (((((175/61).CCLS.) and ((175/215).CCLS.)) (((175/215).CCLS.) and directional) (((175/215).CCLS.) and horizontal$4))	US-PGPUB; USPAT	OR	ON	2004/05/06 09:08
S41	231	(175/215).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/06 13:26
S42	1	((175/215).CCLS.) and bent adj (sub housing)	US-PGPUB; USPAT	OR	ON	2004/05/06 13:26
S43	3	"312605".ap.	US-PGPUB; USPAT	OR	ON	2004/05/07 07:53
S44	456	(285/123.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 07:54
S45	1187	(175/61,62).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 07:54

S46	0	((285/123.1).CCLS.) and ((175/61, 62).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/05/07 07:54
S47	0	("1andcutting").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 07:54
S48	38	((285/123.1).CCLS.) and cutting	US-PGPUB; USPAT	OR	ON	2004/05/07 07:55
S49	161	((285/123.1).CCLS.) and well	US-PGPUB; USPAT	OR	ON	2004/05/07 07:55
S50	53	((285/123.1).CCLS.) and drill$3	US-PGPUB; USPAT	OR	ON	2004/05/07 07:57
S51	180	(175/213).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 07:57
S52	1052	(175/215,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 07:57
S53	150	((175/213).CCLS.) not ((175/215, 61).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/05/07 08:23
S54	480	(175/213,212,324).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 08:24
S55	69	((175/213,212,324).CCLS.) and (directional or horizontal)	US-PGPUB; USPAT	OR	ON	2004/05/07 08:44
S56	2	("2174102" | "3416618").PN.	USPAT	OR	ON	2004/05/07 08:37
S57	12	"4368787".URPN.	USPAT	OR	ON	2004/05/07 08:38
S58	13	("2670180" | "2786652" | "2835328" | "3411321" | "3747698" | "3902323" | "4246975" | "4361193" | "4368787" | "4428441" | "4473124" | "4496012" | "4615399").PN.	USPAT	OR	ON	2004/05/07 08:39
S59	17	"4844182".URPN.	USPAT	OR	ON	2004/05/07 08:40
S60	7	("4246975" | "4361193" | "4368787" | "4373592" | "4428441" | "4552230" | "4646855").PN.	USPAT	OR	ON	2004/05/07 08:41
S61	16	"4754819".URPN.	USPAT	OR	ON	2004/05/07 08:41
S62	210	(175/324).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 08:44
S63	175	((175/324).CCLS.) not (((175/213). CCLS.) ((175/215,61).CCLS.))	US-PGPUB; USPAT	OR	ON	2004/05/07 09:02

S64	28	("1322358" | "1604644" | "1657611" | "2383496" | "3413045" | "3536151" | "4003440" | "4091631" | "4117895" | "4121673" | "4134619" | "4176985" | "4212353" | "4221503" | "4348058" | "4453603" | "4540055" | "4589504" | "4674579" | "4679637" | "4714118" | "4718728" | "4744420" | "4915181" | "5033545" | "5069285" | "5086842" | "5096002").PN.	USPAT	OR	ON	2004/05/07 08:49
S65	2	"5269384".URPN.	USPAT	OR	ON	2004/05/07 08:54
S66	562	(175/215,213,324).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 09:03
S67	13	((175/215,213,324).CCLS.) and deviated	US-PGPUB; USPAT	OR	ON	2004/05/07 09:02
S68	260	(175/215,213,324).CCLS.	USOCR	OR	OFF	2004/05/07 09:03
S69	63	((175/215,213,324).CCLS.) and (horizontal directional deviated)	USOCR	OR	ON	2004/05/07 09:06
S70	745	reverse adj circulation	US-PGPUB; USPAT	OR	ON	2004/05/07 09:06
S71	303	(reverse adj circulation) and (horizontal or directional or deviated)	US-PGPUB; USPAT	OR	ON	2004/05/07 09:07
S72	89	((reverse adj circulation) and (horizontal or directional or deviated)) and "175"/$.ccls.	US-PGPUB; USPAT	OR	ON	2004/05/07 09:07
S73	231	(175/215).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 09:43
S74	12	((175/215).CCLS.) and air with motor	US-PGPUB; USPAT	OR	ON	2004/05/07 09:44
S75	477	(175/213,215,212).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 09:56
S76	100	((175/213,215,212).CCLS.) and motor	US-PGPUB; USPAT	OR	ON	2004/05/07 09:56
S77	236	(175/213,215,212).CCLS.	USOCR	OR	OFF	2004/05/07 09:56
S78	63	((175/213,215,212).CCLS.) and motor	USOCR	OR	ON	2004/05/07 10:09
S79	0	("bottomadjholeadjassemblyandreverseadjcirculation").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 10:09
S80	26	bottom adj hole adj assembly and reverse adj circulation	US-PGPUB; USPAT	OR	ON	2004/05/07 10:12

S81	982	dual and "175"/$.ccls.	US-PGPUB; USPAT	OR	ON	2004/05/07 10:12
S82	608	(dual and "175"/$.ccls.) and cutting	US-PGPUB; USPAT	OR	ON	2004/05/07 10:12
S83	584	((dual and "175"/$.ccls.) and cutting) and drill$3	US-PGPUB; USPAT	OR	ON	2004/05/07 10:13
S84	65	(((dual and "175"/$.ccls.) and cutting) and drill$3) and mwd	US-PGPUB; USPAT	OR	ON	2004/05/07 10:24
S85	156	reverse adj circulation and (duo or dual)	US-PGPUB; USPAT	OR	ON	2004/05/07 11:55
S86	17	(("2786652") or ("re26669") or ("2786652") or ("2849213") or ("3012621") or ("3292719") or ("3416617") or ("3416618") or ("3419092") or ("3958650") or ("3958651") or ("4055224") or ("1572274") or ("1656798") or ("2056471") or ("2646128") or ("3384179") or ("3736994")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 11:56
S87	5	("3095053" | "3509953" | "3524511" | "3858671" | "3981371").PN.	USPAT	OR	ON	2004/05/07 12:15
S88	1	"4739844".URPN.	USPAT	OR	ON	2004/05/07 12:15
S89	1	("6047784").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/05/07 12:33
S90	1892	(175/293-306).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 08:03
S91	1491	(175/61,62).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 08:03
S92	17	S90 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:04
S93	46	("1773366" | "2597574" | "2755069" | "3139035" | "3166131" | "3171501" | "3323601" | "3404739" | "3405771" | "3741316" | "3871193" | "3899033" | "3912023" | "3946819" | "3978931" | "4209070" | "4211521" | "4243109" | "4346767" | "4427079" | "4462471" | "4705118" | "4721172" | "4785898" | "4819739" | "4852669" | "4858701" | "4880065" | "4924948" | "4932483" | "4958691" | "5094303" | "5156223" | "Re33751").PN. OR ("RE36166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:16

S94	627	(175/73-75).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 08:17
S95	18	S90 and S94	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:17
S96	12	S92 not S95	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:17
S97	13	S95 not S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:52
S98	1436	reverse adj circulat$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:20
S99	26	S98 and (S91 S94)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 08:22
S100	1	("2707616").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/11 08:22
S101	1563	(175/61,62,73-75).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 08:53
S102	1474	(175/207-218).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 08:53
S103	40	S101 and S102	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 10:54
S104	487	175/76	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 10:55
S105	176	(175/76).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 10:55
S106	1474	(175/207-218).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 10:55
S107	1	S105 and S106	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 10:56
S108	1180	(175/293-306).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 10:56
S109	0	S105 and S108	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 10:56
S110	1	("5407021").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/11 11:13
S111	3	(("6702045") or ("re36002") or ("4819746")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/11 11:15
S112	236	(175/418).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 11:15

S11 3	1563	(175/61,62,73-75).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 11:15
S11 4	0	S112 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:59
S11 5	1	("1850403").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/11 13:59
S11 6	12	("1850403").URPN.	USPAT	OR	ON	2005/01/11 13:59
S11 7	1642	(175/61,62,73-76).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/12 11:34
S11 8	1238	(175/208-218).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/12 11:20
S11 9	1180	(175/293-306).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/12 11:21
S12 0	64	S117 and (S118 S119)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 11:25
S12 1	1	("2707616").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/12 11:25
S12 2	7	("2707616").URPN.	USPAT	OR	ON	2005/01/12 11:25
S12 3	29	("2485826" | "2588068" | "2694549" | "2716018" | "2776817" | "2798692" | "3289691" | "3356167" | "3405770" | "3610346").PN. OR ("3845828"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 11:31
S12 4	26	S117 and reverse with circulat$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 11:35
S12 5	4	"4543019"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 12:52
S12 6	1	("4543019").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/12 12:52
S12 7	10	("3511120" | "3565190" | "3656565" | "4049066" | "4322189" | "4402371").PN. OR ("4543019"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 13:21
S12 8	4	"644748".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 14:34
S12 9	1	("4043136").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/12 14:38
S13 0	4	"644749".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 15:07

S13 1	4	"628025".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 15:09
S13 2	6	"638705".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/12 15:09
S13 3	873	(175/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/14 08:05
S13 4	1563	(175/61,62,73-75).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/14 08:05
S13 5	505	175/415	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 08:06
S13 6	537	175/418	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 08:06
S13 7	236	(175/418).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/14 08:06
S13 8	0	S134 and S137	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 08:22
S13 9	66	("20030150621"|"5020611"|"4647002"|"5638904"|"6263987"|"5033545"|"4832126"|"2609836"|"5890540"|"4744420"|"4055224"|"6250383"|"4391328"|"6192985"|"4463814"|"5411105"|"4431069"|"6405809"|"6065550"|"6158531"|"4461448"|"5006046"|"5178223"|"20020000332"|"6394197"|"4219087"|"4243252"|"4534426"|"4100528"|"6047784"|"6359438"|"6196336"|"6209663"|"5720356"|"5575451"|"6213201"|"6189617"|"5881813"|"4671359"|"3920090"|"6377050"|"4681164"|"4790391"|"6325159"|"3075589"|"3795283"|"5435395"|"5348097"|"5236036"|"6015015"|"5068842"|"5285204"|"5513528"|"3792429"|"5892460"|"3770006"|"5396966"|"6209665"|"4709768"|"4705119"|"4321974"|"4509606"|"6481501"|"20030141111").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 08:22
S14 0	1705	(175/61-62,73-76).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/28 13:57
S14 1	1199	(175/293-306).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/28 13:55
S14 2	30	S140 and S141	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 13:56
S14 3	1677	(175/206-218).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/28 13:56

S14 4	42	S140 and S143	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 13:57
S14 5	1	("1850403").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 06:39
S14 6	777	(175/73-76).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 06:44
S14 7 ·	309	S146 and cuttings	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:45
S14 8	44	S146 and drill adj cuttings	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:50
S14 9	84	S146 and flush$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:50
S15 0	120	S148 S149	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:49
S15 1	468	(175/62).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 06:50
S15 2	28	S151 and drill adj cuttings	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:50
S15 3	50	S151 and flush$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:50
S15 4	58	(S152 S153) not S150	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 06:53
S15 5 .	26	("2494803"|"2537605"|"3265091"|" 3471177"|"3638970"|"3786878"|"38 30319"|"4067596"|"4149739"|"4280 535"|"4484641"|"4732223"|"494009 8"|"4997048"|"5467832"|"5629384" |"6296066"|"6364038"|"6367564"|" 6388577"|"6443244"|"RE32267"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 07:00
S15 6 ·	3	"712324".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 07:05
S15 7	1192	S146 S151	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 07:05
S15 8	488	S157 and "cuttings"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 07:07

S15 9	345	S158 not (S150 S154)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 07:06
S16 0	249	S157 and "cuttings"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 07:09
S16 1	913	(175/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 07:08
S16 2	1706	S157 S161	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 07:08
S16 3	399	S162 and "cuttings"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/30 09:03
S16 4	216	(166/277).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 09:03
S16 5	1706	(175/61,62,73-76).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/02 08:47
S16 6	28	S165 and reverse adj circulation	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 08:51
S16 7	468	(175/62).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/02 09:02
S16 8	239	(175/215).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/02 08:53
S16 9	10	S165 and S168	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 08:55
S17 0	1	("5720356").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 08:55
S17 1	1	("6065550").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 08:55
S17 2	0	175/206-218	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 09:02
S17 3	1677	(175/206-218).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/02 09:02
S17 4	0	S168 not S173	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 09:03
S17 5	438	S167 not S173	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 10:00
S17 6	1	("5148875").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 10:06
S17 7	3609	water with drilling adj mud	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 10:06

S17 8	910	S177 and "175"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 10:08
S17 9	1	("5148875").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/02 10:58